

Macro lens for large format

Model	VS-L8540/F			
Focal length (f)	85mm(84.03)			
Optical mag. range	0.1x~0.35x			
Optical mag.	0.1x	0.2x	0.3x	0.35x
WD	864.2	452.5	320.8	285.0
O/I (Object & Imager distance)	1003.7	592.0	460.3	424.5
Aperture	4~16			
Working F/# *Value at Iris open	4.40	4.80	5.20	5.40
DOF at PCoC ϕ 0.04mm	35.2	9.6	4.6	3.5
TV distortion (max.)	0.00%			
Operation of iris & focus	Manual (Lock screw M2)			
Wavelength	Visible (400nm - 700nm)			
Mount	F-mount			
Flange back	46.5mm			
Image circle	ϕ 50			
Filter thread	M52 P=0.75			
Weight (approx.)	346g			
Dimension	ϕ 59(max) x L=93.0mm			